

# THE CARRIER



June 2003 <http://www.mdarc.org> <http://www.pacificon.org>

## Official Newsletter of the Mt. Diablo Amateur Radio Club

### General Meeting Friday, June 27, 2003

**Speaker: Ken Keeler**  
**Topic: Contest Operations**

General Meeting begins at 7:30 PM  
Dinner Served at 6:00 PM \$5.00

Field Day Site, Lundborg's Landing  
Bethel Island, California

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### Weekly Nets

Monday 8:00 PM SATERN Net Salvation Army 147.06  
Wednesday 7:30 PM ATV Cable Channel 58  
Thursday 7:30 PM Mt. Diablo Amateur Radio Club 147.06  
RACES and ATV Nets see page 3

### Are You Ready for The Big One?

*By Bob Beard, Carrier Editor*

This month is Field Day. Once again, we'll be setting up our equipment in Bethel Island, and it should be a lot of fun. Of course, one of the purposes of Field Day is to gain experience operating our radios under conditions that resemble those in an emergency. The naturally caused emergency we're most likely to experience here in Northern California is an earthquake.

Major earthquakes have been in the news lately. On May 21, an earthquake struck Algeria, killing at least 2,000, injuring over 8,500 and leaving tens of thousands homeless. On May 1, another hit Bingol, southeastern Turkey, killing more than 80 and leaving thousands homeless. In 1999, an earthquake hit the northwest of Turkey near Izmit that killed 17,000.

The 1989 Loma Prieta earthquake killed 62 people, injured 3,757 and left more than 12,000 homeless. Direct damage totaled almost \$7 billion- \$3 billion of it in San Francisco alone. Over 18,000 homes were damaged and 963 were destroyed. Over 2,500 other buildings were damaged and 147 were destroyed. Power to San Francisco was knocked out and the city was dark for the first time since the 1906 Earthquake and Fire. Power was fully restored by October 20. And the Loma Prieta earthquake was by no means "The Big One" expected by geologists.

The California Office of Emergency Services urges Californians to be able to "go it alone" for three days. Are you prepared? A checklist provided by the OES is on page 4.

Here are some useful links to web sites that discuss earthquake and disaster preparedness:

California Office of Emergency Services:  
<http://www.oes.ca.gov/Operational/OESHome.nsf/1?OpenForm>

American Red Cross: <http://www.redcross.org/services/disaster/beprepared/supplies.html>

USGS Earthquake Hazards Program: <http://earthquake.usgs.gov/hazards/prepare.html>

## List of Scheduled Activity for W6CX ATV

Saturdays 8:00 AM	Coffee Net
Sundays 8:00 AM	Coffee Net
Wednesday 7:30 PM	Electronics Class with KF6IQL
Thursday 8:00 PM	General ATV ATV Net



## MDARC FAMILY PICNIC

**SATURDAY JULY 19<sup>TH</sup>**

**At JOHN BALDWIN PARK**

**IN CONCORD**

11am to 3pm (lunch from 12 to 1)

**FUN FOR THE WHOLE FAMILY!!!!  
GAMES.....TRANSMITTER  
HUNT!!!!**

\$6.00 for adults & kids over 10.  
10 years & younger are free.

## Upcoming Public Service Events

June 8, 2003 Escape from Alcatraz, San Francisco Waterfront and Bay

July 4, 2003 Pleasant Hill 4th of July Parade, Downtown Pleasant Hill

July 6, 2003 Alcatraz Swim/Run, San Francisco Waterfront and Bay

Check out the MDARC web site for additional information.

**The May June Meeting Door Prize,  
an ICOM IC2100H, was won by  
Harold Johnson, AE6FC. Con-  
gratulations, Harold!**

## RACES Nets

**Every Thursday at 19:00 hours**

Central County Jim Brunk N6BHX 145.680 /s

South County Ed Ritchie K6SFD 146.355 /+  
100pl

East County Jim Tittle K6SOE 146.535 /s

West County Rich Parker KD6JCT 145.110 /-

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**Send your check payable to MDARC  
to:**

**George Roush**

**2116 Athene Dr. Concord, CA  
94519**

Adults & kids over 10 \_\_\_\_\_

Kids 10 & under (free) \_\_\_\_\_

Reservations Due by July 16th



**Mt. Diablo Amateur Radio Club  
Board of Directors  
Minutes of the Board Meeting of May 5, 2003**

The meeting was called to order by President Dave McIntyre at 7:30 PM at Baker's Square Restaurant in Concord.

Present were President Dave McIntyre KG6ACD, Secretary Pam Styron KG6EJL, Treasurer Cal Groom KE6OEH and Dolly Groom, Emergency Coordinator Harry Styron K6HS, Directors Howard Burk KE6PTT, Jay Caldis KT6Y, and Harold Johnsen AE6FC, Past President Terry Matzkin KE6WRE, and Carrier Editor Bob Beard KG6FPZ. Also present were Membership Chair Eoin O'Donoghue KK6Q, Technical Committee member Keith Lattin N6PMF and Social Co-chair George Roush WB6OFH.

The minutes of the April Board Meeting were approved as submitted by the Secretary. The Treasurer submitted a report showing net assets of \$38,337.72.

Keith Lattin reported on the activities of the Technical Committee.

President Dave presented Vice President Trevor Hall's 2003 Auction Summary Report, and thanked John Schulze KR6CR for all of his efforts. Items sold totaled 185, with gross sales of \$2539.50, and Club Commission of \$771.75.

Terry Matzkin reported that he has the Pacificon 2003 tickets. He is looking for volunteers to attend other club meetings to begin sales. The flyer for the event is almost ready.

Harry Styron has emailed the directory to the Board members for their approval. After the members have reviewed the draft, the directory will be printed and mailed out to Club members.

George Roush proposed creating laminated badges for each member next year to be worn to meetings and events. The Board approved the plan, and Bob Beard volunteered to work on a design for the badges.

George also suggested that a Guest Book be purchased to be used for guest sign-ins at meetings as was done in the past. The Board directed George to purchase a book for the next general meeting.

A discussion ensued concerning the price of tickets for the Club Picnic. It was decided that the proposed increase to \$6 was reasonable.

Eoin O'Donoghue proposed a phone tree to call club members who have not renewed for this year. Jay, Dave, Eoin, Howard and Harry will split the list.

Bob Beard requested a clarification from the Board concerning how many months of the Carrier should be stored on line. The Board approved a rolling 12 months limit.

The meeting was adjourned at 8:20 PM.

Respectfully submitted,  
Pam Styron KG6EJL, Secretary



## **NEW DUAL BAND 2M/440**

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# ***Emergency Supplies Checklist***

## **Can You Go It Alone for Three Days**

The first 72 hours after a major emergency or disaster are critical. Electricity, gas, water, and telephones may not be working. In addition, public safety services such as police and fire departments will be busy handling serious crises. You should be prepared to be self-sufficient — able to live without running water, electricity and/or gas, and telephones — for at least three days following a major emergency. To do so, keep on hand in a central location the following:

### **Essentials**

- £ · Water — 1 gallon per person per day (a week's supply of water is preferable)
- £ · Water purification kit
- £ · First aid kit, freshly stocked
- £ · First aid book
- £ · Food
- £ · Can opener (non-electric)
- £ · Blankets or sleeping bags
- £ · Portable radio, flashlight and spare batteries
- £ · Essential medications
- £ · Extra pair of eyeglasses
- £ · Extra pair of house and car keys
- £ · Fire extinguisher — A-B-C type
- £ · Food, water and restraint (leash or carrier) for pets
- £ · Cash and change
- £ · Baby supplies: formula, bottle, pacifier, soap and baby powder, clothing, blankets, baby wipes, disposable diapers, canned food and juices.

### **Sanitation Supplies**

- £ · Large plastic trash bags for waste; tarps and rain ponchos
- £ · Large trash cans
- £ · Bar soap and liquid detergent
- £ · Shampoo
- £ · Toothpaste and toothbrushes
- £ · Feminine hygiene supplies
- £ · Toilet paper
- £ · Household bleach

### **Safety and Comfort**

- £ · Sturdy shoes
- £ · Heavy gloves for clearing debris
- £ · Candles and matches
- £ · Light sticks
- £ · Change of clothing
- £ · Knife or razor blades
- £ · Garden hose for siphoning and firefighting
- £ · Tent
- £ · Communication kit: paper, pens, stamps

### **Cooking**

- £ · Plastic knives, forks, spoons
- £ · Paper plates and cups
- £ · Paper towels
- £ · Heavy-duty aluminum foil
- £ · Camping stove for outdoor cooking (caution: before using fire to cook, make sure there are no gas leaks; never use charcoal indoors)

### **Tools and Supplies**

- £ · Axe, shovel, broom
- £ · Adjustable wrench for turning off gas
- £ · Tool kit including a screwdriver, pliers and a hammer
- £ · Coil of ½ " rope
- £ · Plastic tape, staple gun and sheeting for window replacement
- £ · Bicycle
- £ · City map

### **Useful Web Links**

Additional emergency preparedness information can be found at the following addresses:

**The U.S. Department of Homeland Security**  
([www.ready.gov](http://www.ready.gov))

**American Red Cross**  
([www.redcross.org/services/disaster/beprepared/](http://www.redcross.org/services/disaster/beprepared/))

**Federal Emergency Management Agency**  
([www.fema.gov/pte/cfp.htm](http://www.fema.gov/pte/cfp.htm))



## MDARC Board of Directors

Position	Who	How to find them
President	David McIntyre	KG6ACD 925-625-1829 (h) <a href="mailto:prinz@pacbell.net">prinz@pacbell.net</a>
Vice President	Trevor Hall	WA6JAU 925-680-5209 (h) <a href="mailto:wa6jau@netzero.net">wa6jau@netzero.net</a>
Secretary	Pam Styron	KG6EJL 925-945-6785 (h)
Treasurer	Cal Groom	KE6OEH 925-439-7843 (h) <a href="mailto:ke6oeh@arrl.net">ke6oeh@arrl.net</a>
Emergency Coordinator	Harry Styron	K6HS 925-945-6785 (h) <a href="mailto:k6hs@arrl.net">k6hs@arrl.net</a>
Director at Large	Howard Burk	KE6PTT 925-798-7208 (h) <a href="mailto:ke6ptt@arrl.net">ke6ptt@arrl.net</a>
Director at Large	Jay Caldis	KT6Y 925-939-1893 (h) <a href="mailto:jcaldis@astound.net">jcaldis@astound.net</a>
Director at Large	John Pascale	NN6E 925-625-9356 (h) <a href="mailto:nn6e@arrl.net">nn6e@arrl.net</a>
Director at Large	Harold Johnsen	AE6FC 925-287-1054 (h) <a href="mailto:ae6fc@arrl.net">ae6fc@arrl.net</a>
Membership Chair	Eoin O'Donoghue	KK6Q 925-938-3867 (h) <a href="mailto:eoin@odonoghue.com">eoin@odonoghue.com</a>
Carrier Editor	Bob Beard	KG6FPZ 707-748-1612 (h) <a href="mailto:rbeard@speakeasy.net">rbeard@speakeasy.net</a>
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## CALENDAR OF EVENTS

6/2/2003	7:30 PM	MDARC Board Meeting	Baker's Square, Concord
5/6/2003		Rocky Ridge Repeater Committee Meeting	
6/27/2003	7:30 PM	General Meeting/FIELD DAY	Bethel Island
6/28 & 6/29		FIELD DAY	Bethel Island
6/30/2003		July Carrier Deadline	
7/5/2003		Rocky Ridge Repeater Committee Meeting	
7/7/2003	7:30 PM	MDARC Board Meeting	Baker's Square, Concord
7/18/2003	7:30 PM	General Meeting	Our Savior's Lutheran Church Lafayette, CA
7/31/2003		August Carrier Deadline	

Carrier articles should be sent via email to Bob Beard at: [rbeard@speakeasy.net](mailto:rbeard@speakeasy.net)

### MDARC Repeaters

147.060 MHz + / PL 100 Hz      ATV: Input 1289.25 Mhz  
224.780 MHz - / PL 77 Hz ATV: Output 427.250 MHz Cable Channel 58  
441.325 MHz + / PL 100 Hz ATV: Output 1241.25 Mhz  
APRS: 144.39 MHz  
TCP/IP: 145.71 MHz

**The Carrier**  
**Newsletter of the Mt. Diablo Amateur Radio Club**  
**P.O. Box 23222**  
**Pleasant Hill, CA 94523**

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